

DoN Aviation Class A Flight Mishap Rates

(FY2005 as of 06 Sep)

FY04

FY05

USN

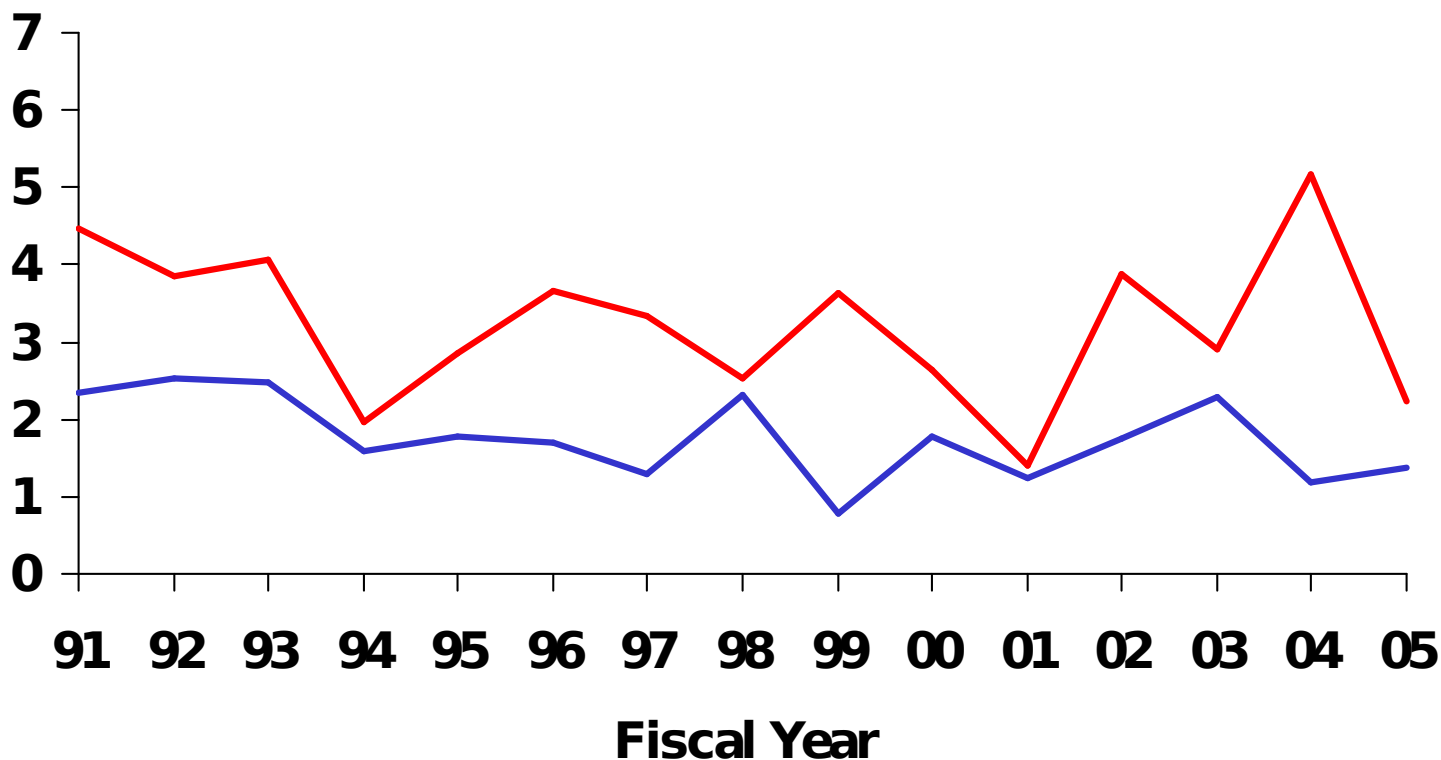
12 / 1.19

12 / 1.36

USMC

18 / 5.18

8 / 2.23



**Rate = Class A mishaps per 100,000 flight
hours**

DoN Afloat Class A Mishap Rates

(FY2005 as of 06 Sep)

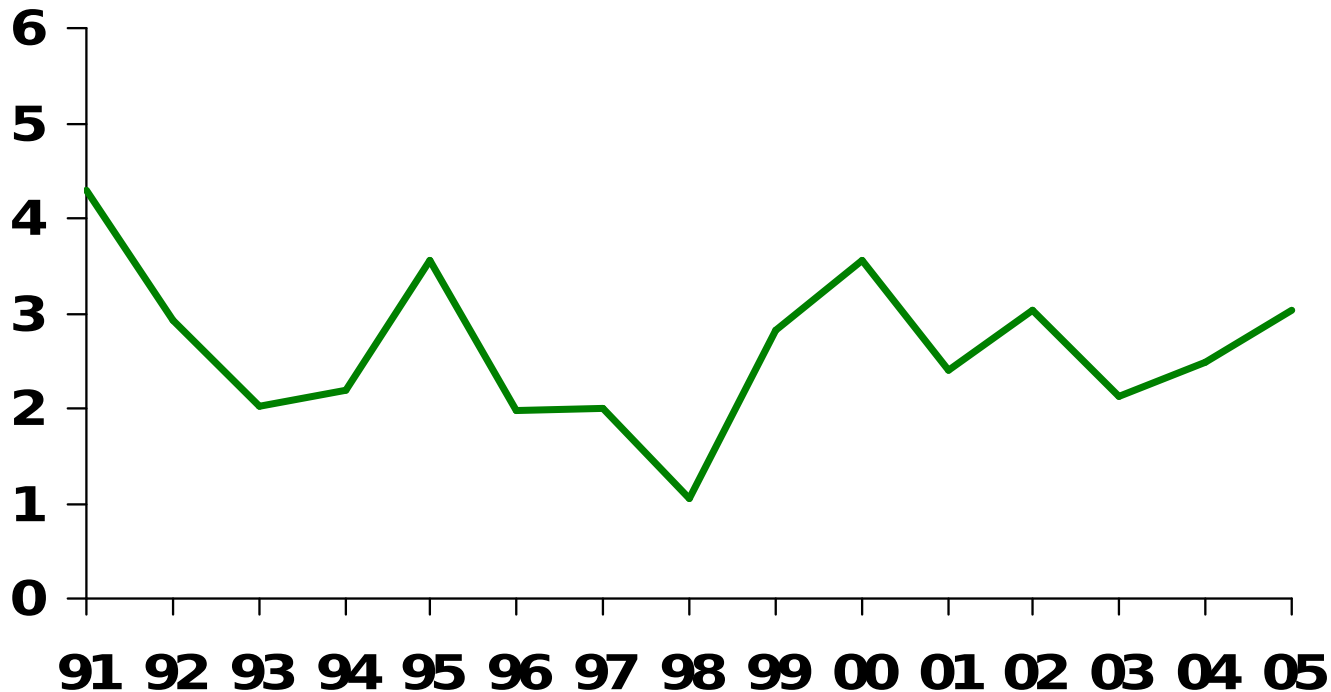
FY04

FY05

Afloat

8 / 2.48

9 / 3.03



Fiscal Year

Rate = Class A mishaps per 100 ships per year

DoN Operational Shore / MV Class A

Mishap Rates

(FY2005 as of 06 Sep)

USN

13 / 3.40

10 / 2.87

USMC

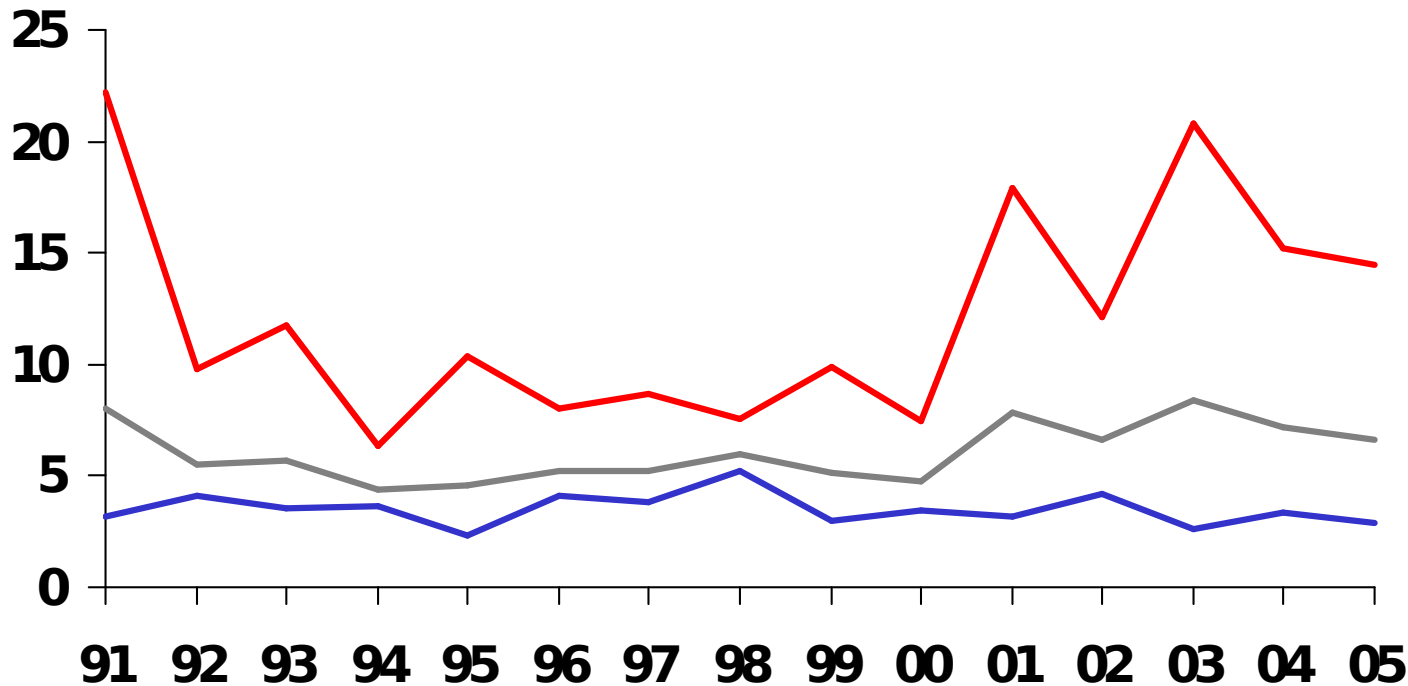
27 / 15.19

24 / 14.49

USN/USMC

40 / 7.14

34 / 6.62



Fiscal Year

**Rate = Class A mishaps per 100,000
personnel per year**

DoN Aviation Class A Mishaps

(FY2005 as of 06 Sep)

- 15 Aug:** C-2A (Norfolk) Main landing gear warning on takeoff, aircraft made arrested gear-up landing (VAW-20, CNAL).
- 18 Jul:** F-18E and F-18F (China Lake) Midair collision during scheduled BFM sortie. Total of 3 ejections (VFA-122, CNAP).
- 14 Jul:** AV-8B (Cherry Point) Pilot experienced fire light with secondary indications and successfully ejected (VMA-542, MARFORLANT)
- 09 Jul:** AV-8B (Cherry Point) Pilot unable to extend landing gear, made gear-up landing, aircraft caught fire after landing (VMA-542, MARFORLANT)
- 15 Jun:** AV-8B (Yuma) Aircraft crashed on short final approach. Aircraft destroyed. Pilot ejected (VMA-513, MARFORPAC)
- 09 Jun:** E-2C (Santa Rosa OLF) Aircraft had engine fire in-flight, landed at OLF and departed runway (CNAL, VAW-120)
- 11 May:** T-45A (Kingsville) Pilot ejected during approach. Aircraft destroyed. (NETC/TRAWING TWO/VT-22)
- 09 May:** TH-57B (Harold OLF) Aircraft impacted ground and rolled over. (NETC/TRAWING FIVE/HT-18)
- 02 May:** Two F-18Cs (Iraq) Aircraft disappeared from radar contact (VINSON STRIKE GROUP/CVW-9/VMFA-323)
- 05 Apr:** CH-46E (Classified) Aircraft struck aerostat balloon tether cable. Aircraft landed, one injury (HMM-165, MARFORPAC)
- 22 Mar:** T-45C (Meridian) Acft crashed while turning downwind in landing pattern. Fatal injury. (NETC/TRAWING ONE/VT-7)
- 16 Feb:** MH-53E (Sigonella) crashed in local landing pattern during day VMC training (CNAL/HC-4) .
- 29 Jan:** F-18F (Sea of Japan) Aircraft departed flight deck. Aircrew ejected safely, several flight deck injuries (VFA-102, Kitty Hawk, CNAP)
- 26 Jan:** CH-53E (Iraq) Section flight entered instrument meteorological conditions and one aircraft crashed, killing 30 Marines and one Sailor (HMH-361, MARFORPAC)
- 25 Jan:** MH-53E (Virginia Capes) While conducting mine hunting training flight, aircraft ditched, crew rescued (HM-14, CNAL).
- 13 Jan:** AV-8B (Indonesia) Aircraft lost power, unable to maintain level flight, pilot ejected (HMM-165, MARFORPAC) .
- 10 Jan:** HH-60H (Indonesia) Aircraft rolled during emergency landing, 10 on board, non-critical injuries (HS-2, CNAP)
- 01 Dec:** F-18A (Gulf of Mexico) Aircraft crashed into sea. Pilot ejected safely following unsuccessful flyaway (Blue Angels, CNATRA)
- 01 Dec:** AV-8B (Yuma) During PMCF, pilot reported smoke in cockpit, hydraulic failure and engine fire. Pilot ejected. (VMA-214, MARFORPAC).
- 09 Nov:** F-18C (Nellis) After takeoff aircraft became uncontrollable. Pilot ejected successfully (VFA-131, CVW-7,

DoN Afloat Class A Mishaps

(FY2005 as of 06 Sep)

Ships and Submarines

22 Aug: Two DDGs collided during fleet exercises (Winston S. Churchill/USS McFaul, SurfLant)

10 Aug: BM2 suffered PTD testing strength of eye-splice in mooring line (USS Dubuque, SurfPac)

23 Jul: AOAN on forklift, pinned between forklift and bulkhead (USS Bataan, SurfLant)

05 Jul: LT died after PT on board ship (USS Bataan, SurfLant)

01 Jul: Main reduction gear damaged due to loss of lube oil (USS Paul Hamilton).

07 Jun: DC2 in coma after AFFF pipe separated exposing him to H₂S/AFFF (USS Essex, SurfPac)

19 Mar: Minesweeper struck underwater obstruction (USS Patriot, SurfLant)

17 Jan: MM1 died from 2nd and 3rd degree burns to 70% of body (USS Ronald Reagan, AirPac)

08 Jan: Submarine ran aground killing one, injuring 23 and damaging hull (USS San Francisco, SubPac)

Diving

No mishaps this FY.

DoN Operational Shore / MV Class A

Mishaps

(FY2005 as of 06 Sep)

Navy - Operational Shore

23 Aug: Civilian forklift driver was killed when load fell on top of him (NAVAIRSYSCOM/NAWS CHINA LAKE) .

22 Aug: DC1 died after participating in command sponsored PT (Harry S. Truman/ AirLant)

23 May: MM2 collapsed after PRT (IWO JIMA/PHIBRON TWO/CNSL)

18 Apr: LT had a heart attack after completing the PRT (Naval Academy)

16 Dec: LCAC engine damage. Halon used to put out fire (ACU 5/ PhibGru 3/ CNSP)

22 Nov: LTJG died during command swim physical fitness test (NROTC U. of FL/ NETC).

30 Oct: Service member had injury and later died from post-surgery complications (Mobile Construction Battalion 4, Commander 31st Naval Construction Regiment/CPF).

22 Oct: PO1 had fatal cardiac arrest during PT run (Mobile Construction Battalion 133/Commander 22nd Naval Construction Regiment/CFFC)

Navy - Operational Motor Vehicle

09 Mar: BU1, passenger in GMV, was ejected when vehicle lost control and rolled over (Underwater Construction Team One, Commander 22nd Naval Construction Regiment/CFFC)

01 Oct: PR3 died from injuries when he climbed out of moving GMV (EOD Mobile Unit 3/CNSP).

DoN Operational Shore / MV Class A

Mishaps

(FY2005 as of 06 Sep)

Marine Corps - Operational Shore

- 25 Aug:** PFC died of heat related injury while training.
- 04 Aug:** PVT collapsed while participating in a two-mile run. Private received immediate medical attention and transported to hospital where he was pronounced dead.
- 01 Aug:** SSGT conducting work-ups for MCIWS course finished rescue exercise, became unresponsive and was removed from water with no pulse.
- 25 Jun:** LCPL in vehicle which slid into river was swept away and drowned.
- 08 Feb:** PVT became unresponsive during water combat survival swim qualification.
- 04 Feb:** LTCOL collapsed at base gym.
- 28 Jan:** SGT electrocuted by hanging high voltage wire. OIF
- 14 Jan:** CPL seated in squad bay when an M16 fell and discharged one round causing fatal wound. OIF
- 28 Dec:** SSGT fatally injured and SGT seriously injured when an object exploded during an attempt to render it safe. OIF
- 18 Nov:** Recruit found unconscious at reveille. Transported to hospital, pronounced dead.

Marine Corps - Operational Tactical Vehicle

- 09 Jun:** AAV flooded and sank while under tow by another AAV.
- 08 Jun:** LCPL riding as gunner in armored HMMWV was killed when vehicle overturned. OIF
- 07 Apr:** LCPL was on patrol when he was struck and fatally injured by a HMMWV. OIF
- 22 Feb:** LCPL manning observation post during combat operation when he was struck by a HMMWV and fatally injured.
- 10 Feb:** LCPL was crushed while performing ground guide while MTRV was backing up.
- 21 Dec:** LCPL fatally injured while serving as a gunner in HMMWV when vehicle rolled over. OIF
- 07 Dec:** CPL riding in turret of mounted 7-ton sustained fatal injury when GMV collided with barrier on roadway. OIF
- 01 Dec:** CPL riding in HMMWV killed when vehicle ran off roadway and rolled. OIF
- 08 Nov:** CPL and LCPL drowned when ground collapsed under D-7 bulldozer on banks of Euphrates. OIF
- 24 Oct:** LCPL killed when HMMWV he was riding in rolled over while attempting to avoid Jersey barrier. OIF

Marine Corps - Operational Motor Vehicle